

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

MOODY et al

Group Art Unit: 1651

Appln. No.: 09 457,765

Examiner: M. Meller

Filed: December 10, 1999

Title: PROCESS FOR THE PREPARATION OF AMPICILLIN

\* \* \* \* \*

RECEIVED

AUG 2 0 0 1

TECH CENTER 1600 2900

August 16, 2001

AMENDMENT

Hon. Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Sir:

In response to the Office Action dated June 5, 2001 please amend the above-identified application as follows:

IN THE CLAIMS:

Please, enter following amended claims:

1. (Twice Amended) A batch process for preparation of ampicillin comprising:
  - a) reacting 6-aminopenicillanic acid (6-APA) with a phenylglycine derivative in the presence of an enzyme to form a reaction mixture;  
wherein:
    - i) the total concentration of 6-APA and ampicillin combined is greater than 250 mM;
    - ii) the concentration of 6-APA in solution is lower than 300 mM; and

Inventor(s): MOODY et al  
 Appln. No.: 09 457,765  
 Series Code ↑ Serial No. ↑

Filed: December 10, 1999

Hon. Commissioner of Patents  
 Washington, D.C. 20231

Group Art U 1651  
 Examiner: M. Meller  
 Atty Dkt. P 265189 9143 US/CON/WO  
 M# Client Ref

Appln. Title: PROCESS FOR THE PREPARATION  
 OF AMPICILLIN

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Sir:

# REPLY/AMENDMENT/LETTER

Date: August 16, 2001

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

## FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
A <input checked="" type="checkbox"/> NOT made B <input type="checkbox"/> Withdrawn C <input type="checkbox"/> made herewith D <input type="checkbox"/> made previously	10	**minus 20	0	x \$18/\$9 =	+ \$0	103 203
For B & C See Required Separate Paper (Pat-256)	1	***minus 3	0	x \$80/\$40 =	+ \$0	102 202
2. Total Effective Claims	10	**minus 20	0	x \$18/\$9 =	+ \$0	103 203
3. Independent Claims	1	***minus 3	0	x \$80/\$40 =	+ \$0	102 202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)..... add				+ \$2/0/\$135 =	+ \$0	101 204
5. Original due Date: September 5, 2001 <input type="checkbox"/> NONE						
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached		(1 mo) \$110/\$55 = (2 mos) \$390/\$195 = (3 mos) \$890/\$445 = (Usable only for ≤ 2mo.OA --- 4 mos) \$1390/\$695= (Usable only for 30 day/1mo.OA --- 5 mos) \$1890/\$945=		+ \$0		115 215 116 216 117 217 118 218 128 228
7. Enter any previous extension fee paid since above original due date and subtract				- \$0		
8. Extension Fee Attached				+ \$0		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee				+ \$110/\$55	+ \$0	148 248
10. If IDS attached requires Official Fee under Rule 97 (c), add				+ \$180	+ \$0	126
or if Rule 97(d) Request				+ \$180	+ \$0	126
11. After-Final Request Fee per rules 129(a) and 17(r)				+ \$710/355	+ \$0	146 246
12. No. of additional inventions for examination per Rule 129(b)				x \$710/355 ea	+ \$0	149 249
13. Request for Continued Examination (RCE)				+ \$710/355	+ \$0	1179 1279
14. Petition fee for					+ \$0	
TOTAL FEE ENCLOSED =					\$0	

15.

16. \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0"

17. \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space

18. \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space

Our Deposit Account No. 03-3975)

(Our Order No. 30268 265189  
 C# M#

CHARGE STATEMENT The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

1600 Tysons Boulevard

McLean, VA 22102

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Atty/Sec: PLS:cdw

Pillsbury Winthrop LLP  
 Intellectual Property Group

By Atty: Paul L. Sharer

Sig:

Reg. No. 36004

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments